

Method for recovering energy in oxygen-fired glass melting furnaces

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Cited documents:

- US5057133
US5006141
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EP0498937
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Abstract of EP0808806

A method for improving the energy efficiency of oxygen-fired glass melting furnaces wherein heat from hot flue gases from the melting furnace is used to heat all or part of the combustion oxidant having an oxygen concentration of at least 50% wt. and thereafter to preheat at least a portion of the glass forming materials to be melted.

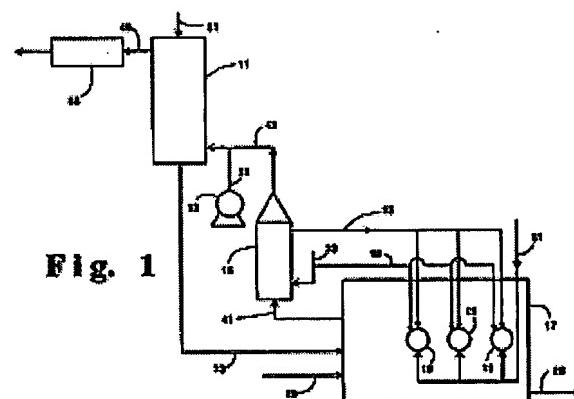


Fig. 1

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